

**IN THE CLAIMS:**

1           1.       (Previously Canceled) A method of controlling semi-frozen liquid beverage in a  
2       dispensing machine having a bowl to contain said beverage therein, a motor to turn a helical auger  
3       blade within said bowl to scrape the semi-frozen beverage, and a compressor to cool said beverage,  
4       which method comprises:

5                    actuating said compressor to said bowl until temperature of said beverage is cooled  
6       to reach an initial set point;

7                    deactivating said compressor to said bowl after temperature of said beverage is cooled  
8       at or below said set point;

9                    sensing torque on said motor caused by resistance to said auger blade after a defined  
10      time period following said switching off of said compressor;

11                   activating said compressor to said bowl if torque on said motor is below a certain  
12      level; and

13                   lowering said temperature set point from said initial set point to a lower set point to  
14      cool said product.

1           2.       (Previously Canceled) A method of controlling semi-frozen liquid beverage as set  
2       forth in Claim 1 wherein said initial step of activating said compressor to said bowl includes  
3       switching a solenoid switch.

1           3.       (Previously Canceled) A method of controlling semi-frozen liquid beverage as set  
2       forth in Claim 1 including the steps of monitoring a pump which delivers said beverage to said bowl  
3       to determine amount of beverage delivered to said bowl and raising said set point when a selected  
4       amount has been delivered.

1           4.       (Previously Canceled) A method of controlling semi-frozen liquid beverage as set  
2       forth in Claim 1 including the steps of monitoring a pump timer to determine the amount of beverage  
3       delivered to said bowl and raising said set point when a selected amount has been delivered.

1           5.       (Currently Amended) A semi-frozen liquid beverage dispensing machine having a  
2       bowl to contain semi-frozen beverage therein, which apparatus comprises:

3                   at least one refrigerated storage cavity for receiving a bulk storage container of liquid  
4       beverage;

5                   a fluid passageway tube extending between said bowl and said bulk storage container  
6       wherein said fluid passageway tube is within a refrigerated zone;

7                   a pump to transport said liquid from said bulk storage container through said tube and  
8       said bowl; and

9                   a sensor to sense liquid level of said semi-frozen beverage in said bowl of said  
10       machine, said sensor connected to said pump.

1           6.       (Original) A self-contained liquid storage and delivery apparatus as set forth in Claim  
2       5 wherein said bulk storage container is a flexible membrane bag within a rigid box and includes a  
3       connection nipple.

1           7.       (Currently Canceled) A semi-frozen liquid beverage dispensing machine as set forth  
2       in Claim 5 wherein said fluid passageway tube is within a refrigerated zone.

1           8.       (Original) A semi-frozen liquid beverage dispensing machine as set forth in Claim  
2       5 wherein said bulk storage container includes a radio frequency ID tag which communicates with  
3       a transmitter/receiver in said machine.

1           9.       (Currently Amended) A method to store, deliver and automatically fill liquid  
2       beverage for supplying a separate, discrete semi-frozen liquid beverage machine having a bowl to  
3       contain beverage products, which method comprises:

4                   storing at least one bulk storage container of said beverage products in a refrigerated  
5       storage cavity separate and discrete from said liquid beverage machine;

6                   transporting said beverage products from said storage container in said refrigerated  
7       storage cavity through a thermally conductive passageway into a bowl of said beverage machine by  
8       pumping with a pump; ~~and~~

9                   sensing liquid level with a liquid level sensor in said bowl in order to activate or  
10       deactivate said pumping; and

11                   activating said pumping to maintain said liquid level at a constant level.

1           10.   (Original) A method as set forth in Claim 9 including the additional step of removing  
2   said bulk storage container of said liquid beverage from said cavity and replacing with another  
3   storage container.

1           11.   (Original) A method to store, deliver and automatically fill liquid beverage for a  
2   semi-frozen liquid beverage machine having a bowl to contain beverage products, which method  
3   comprises:

4                   storing at least one bulk storage container of said beverage products in a refrigerated  
5   storage cavity within said liquid beverage machine;

6                   transporting said beverage products from said storage container in said refrigerated  
7   storage cavity through a thermally conductive passageway into said bowl of said beverage machine;  
8   and

9                   delivering water from a water supply to deliver water to a bowl.

1           12.   (Original) A method to store, deliver and automatically fill liquid beverage for a  
2   semi-frozen liquid beverage machine having a bowl to contain beverage products, which method  
3   comprises:

4                   storing at least one bulk storage container of said beverage products in a refrigerated  
5   storage within said liquid beverage machine;

6                   transporting said beverage products from said storage container in said refrigerated  
7   storage cavity through a thermally conductive passageway into said bowl of said beverage machine;  
8   and

9                    wherein the step of transporting said liquid beverage includes delivering said liquid  
10 beverage to said bowl below the liquid level in said bowl.

1            13.    (Previously Canceled) A bowl for a beverage dispenser, which bowl comprises:  
2                    an elongated cylindrical body;  
3                    an open back capable of mating with said dispenser; and  
4                    a closed, partially domed front.

1            14.    (Previously Canceled) A bowl for a beverage dispenser as set forth in Claim 13  
2 wherein an axis of said cylindrical body is at an angle to horizontal plane of said dispenser.

1            15.    (Previously Canceled) A bowl for a beverage dispenser as set forth in Claim 13  
2 wherein said cylindrical body has a port to receive a pin extending from said dispenser in order to  
3 lock said bowl in place.

1            16.    (Previously Canceled) A bowl for a beverage dispenser as set forth in Claim 13  
2 wherein said bowl receives a cylindrical evaporator through said open back.

1            17.    (New) A semi-frozen liquid beverage dispensing machine as set forth in Claim 5  
2 wherein said bowl is clear or transparent.